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(54) Title: METHOD FOR TAGGING AND DISPLAYING SONGS IN A DIGITAL AUDIO PLAYER

|                      | ARTIST | PICKED | PARTIALLY<br>PICKED | NOT<br>PICKED |
|----------------------|--------|--------|---------------------|---------------|
| AEROSMITH            |        |        |                     |               |
| AMERICA              |        |        | +                   |               |
| ANIMALS              |        |        |                     | +             |
| ANNA BELLE           |        |        | +                   |               |
| <b>ANOTHER GROUP</b> |        |        | +                   |               |
| ASSUME THE WORST     | Γ      |        |                     | +             |
| MAIN                 |        | I-Q    | R-                  | Z             |

(57) Abstract: A method for determining and displaying the status of a user selectable parameter associated with a song stored in a digital audio player. The method allows a handheld player that has limited computing power to easily determine the status of the user selectable features and display the status. The method includes generating a preference table that is stored in a mass storage device associated with the player. The preference table includes an entry for each selected song stored on the mass storage device, wherein each entry includes a unique identifier and data fields having data indicative of the status of the user selectable parameters. The unique identifiers correspond to the unique identifiers stored in a playlist file. During navigation of the playlist, the unique identifier is compared with the preference table to identify the corresponding entry and the applicable data field is read to determine the status of the user selectable parameters and to display the status information.





For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.